

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2	"20040028389"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 09:23
L5	17228	record\$3 with (template or still image or thumbnail or catalo\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 08:17
L6	1582	(play\$3back or reproduc\$3) with (audio with (still or representative)( image or picture or icon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:11
L8	662	(register\$3 or recongn\$5) with ( image or thumbnail or picture) with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:20
L9	49	5 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 08:20
L10	3330	(386/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/13 08:52
L11	273	6 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 08:52
L13	89	8 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:15

## EAST Search History

L14	5	register\$3 ( image or thumbnail or picture) with memory with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:21
L16	4	representative (image or picture or thumbnail or album cover) with register\$3 with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:29
L17	5	representative with (image or picture or thumbnail or album cover) with register\$3 with audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:29
L20	4	("5751672" "6346951").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:30

## EAST Search History

L21	164	("3982620"   "4186438"   "4232295"   "4335809"   "4335908"   "4412292"   "4521014"   "4528643"   "4558413"   "4572509"   "4582324"   "4597058"   "4636951"   "4652998"   "4654799"   "4658093"   "4667802"   "4675538"   "4677311"   "4677565"   "4703465"   "4704804"   "4722053"   "4761684"   "4766581"   "4787050"   "4792849"   "4811325"   "4825054"   "4829570"   "4868832"   "4920432"   "4922420"   "4924378"   "4926485"   "4937807"   "4949187"   "4956768"   "4958835"   "4999806"   "5012121"   "5041921"   "5058089"   "5138712"   "5155847"   "5163131"   "5166886"   "5191573"   "5191611"   "5192999"   "5197094"   "5203028"   "5237157"   "5237322"   "5239480"   "5250747"   "5260999"   "5262875"   "5276866"   "5315161"   "5339413"   "5341350"   "5355302"   "5357276"   "5369778"   "5375206"   "5418713"   "5420923"   "5428252"   "5431492"   "5445295"   "5455926"   "5457305"   "5465213"   "5475835"   "5481509"   "5495610"   "5496178"   "5511000"   "5513117"   "5548729"   "5550577"   "5555244"   "5557541"   "5559505"   "5559549"   "5566237"   "5570363"   "5583994"   "5592551"   "5594509"   "5612581"   "5613909"   "5619247"   "5619698"   "5623666"   "5642337"   "5644714"   "5644766"   "5668592"   "5668788"   "5684716"   "5691778"   "5703795"   "5708811"   "5712976"   "5726909"   "5734719"   "5734961"   "5761655"   "5762552"   "5774668"   "5774672"   "5781889"   "5780077"   "5780077"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 09:31
4/13/2007 12:44:17 PM C:\Documents and Settings\overimage\My Documents\EAST\Workspaces\10627617.wsp						Page 3

## EAST Search History

L22	164	("3982620"   "4186438"   "4232295"   "4335809"   "4335908"   "4412292"   "4521014"   "4528643"   "4558413"   "4572509"   "4582324"   "4597058"   "4636951"   "4652998"   "4654799"   "4658093"   "4667802"   "4675538"   "4677311"   "4677565"   "4703465"   "4704804"   "4722053"   "4761684"   "4766581"   "4787050"   "4792849"   "4811325"   "4825054"   "4829570"   "4868832"   "4920432"   "4922420"   "4924378"   "4926485"   "4937807"   "4949187"   "4956768"   "4958835"   "4999806"   "5012121"   "5041921"   "5058089"   "5138712"   "5155847"   "5163131"   "5166886"   "5191573"   "5191611"   "5192999"   "5197094"   "5203028"   "5237157"   "5237322"   "5239480"   "5250747"   "5260999"   "5262875"   "5276866"   "5315161"   "5339413"   "5341350"   "5355302"   "5357276"   "5369778"   "5375206"   "5418713"   "5420923"   "5428252"   "5431492"   "5445295"   "5455926"   "5457305"   "5465213"   "5475835"   "5481509"   "5495610"   "5496178"   "5511000"   "5513117"   "5548729"   "5550577"   "5555244"   "5557541"   "5559505"   "5559549"   "5566237"   "5570363"   "5583994"   "5592551"   "5594509"   "5612581"   "5613909"   "5619247"   "5619698"   "5623666"   "5642337"   "5644714"   "5644766"   "5668592"   "5668788"   "5684716"   "5691778"   "5703795"   "5708811"   "5712976"   "5726909"   "5734719"   "5734961"   "5761655"   "5762552"   "5774668"   "5774672"   "5781889"   "5780177"   "5780671"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 09:35
4/13/2007 12:44:17 PM C:\Documents and Settings\Owner\My Documents\EAST\Workspaces\10627617.wsp						Page 4

## EAST Search History

L25	11419	recogniz\$3 with (audio with image or picture or thumbnail)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:36
L26	887	recogniz\$3 with (audio with (image or picture or thumbnail))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:37
L30	64	recogniz\$3 (storage medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:46
L31	1	recogniz\$3 (storage medium) with (play\$3back or reproduc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:47
L32	110	recogniz\$3 with (storage medium) with (play\$3back or reproduc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:58
L33	108	32 not 30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:48
L34	43	(stor\$3 information) with memory with (storage medium) with (play\$3back or reproduc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 09:59

## EAST Search History

L35	67	("4358780"   "4397011"   "4491882"   "4587643"   "4701900"   "4870613"   "4893193"   "4893199"   "5148418"   "5243588"   "5244705"   "5260922"   "5335218"   "5341350"   "5475835"   "5559764"   "5615345").PN. OR ("5751672"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 10:04
L36	33	("4358780"   "4397011"   "4491882"   "4587643"   "4701900"   "4870613"   "4893193"   "4893199"   "5148418"   "5243588"   "5244705"   "5260922"   "5335218"   "5341350"   "5446714"   "5475835"   "5559764"   "5592511"   "5615345"   "5642337"   "5691964"   "5740134"   "5751672"   "5781889"   "5995155"   "6128255"   "6128625"   "6147940"   "6272078").PN. OR ("6388957"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 11:24
L37	6	detect\$3 with eject\$3 with( delet\$3 with information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 11:26
L38	7	detect\$3 with eject\$3 same( delet\$3 with information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 11:26
L39	26	detect\$3 with eject\$3 same( delet\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 11:28

## EAST Search History

L40	610	eject\$3 same( delet\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 11:28
L41	13	disk eject\$3 with( delet\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 11:28
S1	2	"5,751,672".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 08:11
S2	4	("5751672" "6346951").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 08:15
S3	0	dvd audio with ( image with thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:16
S4	86	dvd audio with ( image or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:22
S6	273	audio same register with( image or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:23
S7	187	audio with register with( image or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:26

## EAST Search History

S8	11	audio with register ( image or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:24
S9	1	2002-145438.NRAN.	DERWENT	OR	ON	2007/04/11 08:24
S10	16	audio same register ( image or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:25
S11	5	S10 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/13 08:14
S12	7	disk with audio with register with( image or thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:27
S13	32	image with register\$3 same ( audio with disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:28
S14	52	image with (memorize or register\$3 or recognize) same ( audio with disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:29
S15	20	S14 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 08:31
S16	1361	(386/96).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 08:32



## EAST Search History

S17	3327	(386/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 08:32
S18	2309	(386/95).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 08:32
S19	176	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 08:32